

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 A.M. Meteorological Observations for July 1939.

| Height of Observatory above mean sea level | | BANGALORE | MYSORE | HASSAN | CHITALDRUG | BALEHONNUR | NANDI HILL |
|--|-----|-----------|-----------|-----------|------------|------------|------------|
| | | 3,021 ft. | 2,518 ft. | 3,149 ft. | 2,405 ft. | 2,917 ft. | 4,851 ft. |
| Pressure (red. to 32° F.) | ... | 26·868 | 27·364 | 26·751 | 27·422 | 26·965 | ... |
| Average | ... | 26·850 | 27·353 | 26·744 | 27·417 | 26·959 | ... |
| Temperature in shade:— | | | | | | | |
| Dry Bulb | ... | 69·1 | 72·7 | 68·6 | 72·0 | 67·5 | 63·6 |
| Average | ... | 71·8 | 72·6 | 69·6 | 72·9 | 68·2 | ... |
| Maximum | ... | 79·5 | 81·1 | 75·6 | 81·0 | 72·2 | 70·5 |
| Average | ... | 81·5 | 81·5 | 76·8 | 81·7 | 73·4 | ... |
| Minimum | ... | 65·9 | 66·8 | 65·1 | 68·2 | 64·1 | 59·7 |
| Average | ... | 65·9 | 66·7 | 65·0 | 68·4 | 65·6 | ... |
| Wet Bulb | ... | 66·0 | 67·8 | 66·0 | 68·2 | 66·4 | 62·6 |
| Average | ... | 67·4 | 68·1 | 66·8 | 68·8 | 67·1 | ... |
| Temperature in open space:— | | | | | | | |
| Maximum in the Sun | ... | 124·3 | ... | ... | ... | ... | ... |
| Minimum on Grass | ... | 64·3 | ... | ... | ... | ... | ... |
| Rainfall (Total) | ... | 2·34 | 0·99 | 4·49 | 3·40 | 37·73 | 3·73 |
| Average | ... | 4·00 | 2·69 | 5·73 | 2·87 | 33·51 | 4·02 |
| Wind Direction | ... | S 86° W | S 68° W | S 73° W | S 78° W | ... | ... |
| Velocity (miles per hour) | ... | 14 | 11 | 11 | 11 | ... | ... |
| Average | ... | 12 | 13 | 11 | 12 | ... | ... |
| Cloud in cents | ... | 97 | 85 | 93 | 95 | ... | ... |
| Average | ... | 87 | 82 | 88 | 88 | ... | ... |
| Daily Hours of Bright Sunshine. | ... | 3·5 | ... | ... | ... | ... | ... |
| Average | ... | 3·9 | ... | ... | ... | ... | ... |

Bangalore,
Dated 18th August 1939.

C. SESHACHAR,
Meteorologist.

MYSORE STATE DEPARTMENT OF PUBLIC HEALTH.

NOTE ON THE STATE OF PUBLIC HEALTH IN MYSORE STATE
FOR THE WEEK ENDED THURSDAY, AUGUST 17, 1939.

A total of 55 attacks with 23 deaths from Plague was returned during the week against 31 attacks with 17 deaths in the previous week. Mysore City reported 4 attacks with nil death while Bangalore City and Kolar Gold Field Area continued to remain free from the disease. Comparative figures for the corresponding week in 1938 and 1937 were 75 attacks with 42 deaths and 44 attacks with 25 deaths, respectively.

A total of 11 attacks with 10 deaths from Small-pox was reported from one village in Channagiri Taluk, from Channapatna Town and from Bangalore City.

A fatal case from Influenza was reported from Bangalore City.

The State remained free from Cholera, and Relapsing Fever.

The total mortality for Bangalore City amounted to 103 (37 in hospitals), representing a calculated death-rate of 24·6 (15·8 excluding hospital deaths) per mille of population as against 30·4 for the corresponding week of last year. Classified according to causes, the deaths numbered—1 under Small-pox, 2 under Typhoid, 2 under Other Fevers, 3 under Phthisis, 23 under Dysentery and Diarrhoea and 72 under all other causes. The reported mortality was low.

During the week, the Civil and Military Station, Bangalore, returned 92 deaths (11 in hospitals), representing a calculated death-rate of 32·6 (28·7 excluding hospital deaths), per mille of population as against 32·6 for the corresponding week of last year. Classified according to causes, the deaths were—Broncho-Pneumonia 6, Pneumonia 10, Typhoid 3, Phthisis 3, Dysentery and Diarrhoea 14, and all other causes 56. The reported mortality was normal.

The total mortality for Mysore City was 57 (4 in hospitals), representing a calculated death-rate of 23·4 (21·8 excluding hospital deaths) per mille of population as against 27·6 for the corresponding week of last year. Classified according to causes, the deaths were—Malaria 3, Phthisis 6, Dysentery and Diarrhoea 7 and all other causes 41. The reported mortality was normal.

There were 48 deaths (16 in hospitals), from all causes in Kolar Gold Field Area equivalent to a calculated death-rate of 30·1 (20·1 excluding hospital deaths) per mille of population as against 25·6 for the corresponding week of last year. Classified according to causes, the deaths numbered—1 under Malaria, 8 under Other Fevers, 8 under Dysentery and Diarrhoea and 31 under all other causes. The reported mortality was normal.

P. PARTHASARATHY,
Director.

OFFICE OF THE CHIEF INSPECTOR OF FACTORIES IN MYSORE,
BANGALORE.

Statement of cotton pressed in the Mysore State for the week ending 19th August 1939.
[(Section 5-ii)].

| Name of the Division or Block | Number of bales pressed | | | | Remarks |
|----------------------------------|-------------------------|--|---|--|---------|
| | During the week | During the corres- ponding week of last year | Since the com- mencement of the season, 1st Sep- tember 1938 | During the corresponding period of last year | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| Mysore State ... | 449 | ... | 18,981 | 16,161 | ... |

BANGALORE,
Dated 21st August 1939. }

V. VENKATACHAR,
For Chief Inspector of Factories.